AMENDMENTS TO THE SPECIFICATION:

Please replace the amended paragraphs provided below for the indicated pending paragraphs in the specification:

Please replace the following amended paragraph for the pending paragraph at page 1, line 5 to page 2, line 3:

Copending Application U.S. Serial No. 10/260,146, <u>U.S. Publication No. 20040077887</u>, filed September 27, 2002, entitled "Colorant Compounds," with the named inventors Jeffery H. Banning and C. Wayne Jaeger, the disclosure of which is totally incorporated herein by reference, discloses compounds of the formula

wherein Y is a hydrogen atom or a bromine atom, n is an integer of 0, 1, 2, 3, or 4, R_1 is an alkylene group or an arylalkylene group, and X is (a) a hydrogen atom, (b) a group of the formula

wherein R_2 is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group, (c) an alkyleneoxy, aryleneoxy, arylalkyleneoxy, or alkylaryleneoxy group, or (d) a group of the formula

wherein R_4 is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group.

Please replace the following amended paragraph for the pending paragraph at page 2, line 4 to page 3, line 3:

Copending Application U.S. Serial No. 10/260,376, now U.S. Patent No. 6,821,327, filed September 27, 2002, entitled "Phase Change Inks," with the named inventors C. Wayne Jaeger and Jeffery H. Banning, the disclosure of which is totally incorporated herein by reference, discloses a phase change ink composition comprising a phase change ink carrier and a colorant compound of the formula

wherein Y is a hydrogen atom or a bromine atom, n is an integer of 0_{7} 1, 2, 3, or 4, R_{1} is an alkylene group or an arylalkylene group, and X is (a) a hydrogen atom, (b) a group of the formula

wherein R_2 is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group, (c) an alkyleneoxy, aryleneoxy, arylalkyleneoxy, or alkylaryleneoxy group, or (d) a group of the formula

wherein R_4 is an alkyl group, an aryl group, an arylalkyl group, or an alkylaryl group.

Please replace the following amended paragraph for the pending paragraph at page 3, line 4 to page 5, line 4:

Copending Application U.S. Serial No. 10/260,379, <u>U.S. Publication No. 20040082801</u>, filed September 27, 2002, entitled "Methods for Making Colorant Compounds," with the named inventors C. Wayne Jaeger and Jeffery H. Banning, the disclosure of which is totally incorporated herein by reference, discloses a process for preparing a colorant of the formula

or

$$R_{+}$$
 R_{+}
 R_{+}
 R_{+}
 R_{+}
 R_{+}
 R_{+}

wherein Y is a hydrogen atom or a bromine atom, n is an integer of 0, 1, 2, 3, or 4, R_1 is an alkylene group or an arylalkylene group, R_2 is an alkylenup, an arylenup, an arylenup, or an alkylenylenup, and R_4 is an alkylenup, an arylenup, an arylenup, an arylenup, or an alkylenylenup, can be prepared by a process which comprises (a) preparing a first reaction mixture by admixing (1) leucoquinizarin and, optionally, quinizarin, (2) an aminobenzene substituted with an alcohol group of the formula $-R_1$ -OH, (3) boric acid, and (4) an optional solvent, and heating the first reaction mixture to prepare an alcohol-substituted colorant of the formula

followed by (b) converting the colorant thus prepared to either (i) an ester-substituted colorant by reaction with an esterification compound which is either (A) an anhydride of the formula

or (B) an acid of the formula R_2 COOH in the presence of an optional esterification catalyst, or (ii) a urethane-substituted colorant by reaction with an isocyanate compound of the formula

$$R_4$$
— N = C = O

and (c) brominating the colorant thus prepared, wherein either conversion to ester or urethane can be performed before bromination or bromination can be performed before conversion to ester or urethane.

Please replace the following amended paragraph for the pending paragraph at page 5, line 5 to page 7, line 3:

Copending Application U.S. Serial No. (not yet assigned; Attorney Docket Number D/A3152Q)10/606,631, filed concurrently herewith, entitled "Phase Change Inks Containing Colorant Compounds," with the named inventors Bo Wu, Jeffery H. Banning, James M. Duff, Wolfgang G. Wedler, Jule W. Thomas, and Randall R. Bridgeman, the disclosure of which is totally incorporated herein by reference, discloses a phase change ink composition comprising a phase change ink carrier and a colorant compound of the formula

$$\begin{bmatrix} R_2 & R_3 \\ R_1 & R_4 \\ (R_5)_d & (R_6)_b \end{bmatrix} \qquad M \qquad z \ A^{\ominus}$$

$$(R_7)_c & (Q)_d & Q$$

wherein M is either (1) a metal ion having a positive charge of +y wherein y is an integer which is at least 2, said metal ion being capable of forming a compound with at least two

$$\begin{array}{c} R_{2} \\ R_{1} \\ R_{5} \\ R_{5} \\ R_{1} \\ R_{2} \\ R_{3} \\ R_{4} \\ R_{6} \\ R_{5} \\ R_{5} \\ R_{5} \\ R_{2} \\ R_{3} \\ R_{4} \\ R_{6} \\ R_{5} \\ R_{5} \\ R_{4} \\ R_{6} \\ R_{5} \\ R_{6} \\$$

chromogen moieties, or (2) a metal-containing moiety capable of forming a compound with at least two

$$\begin{array}{c|c} R_2 & R_3 \\ \hline (R_5)_d & (R_6)_b \\ \hline (R_7)_c & (Q)_d \\ \end{array}$$

chromogen moieties, z is an integer representing the number of

$$\begin{array}{c} R_{2} \\ R_{1} \\ R_{5} \\ R_{5} \\ R_{4} \\ R_{5} \\$$

chromogen moieties associated with the metal and is at least 2, and R_1 , R_2 , R_3 , R_4 , R_5 , R_6 , R_7 , a, b, c, d, Y, Q^- , A, and CA are as defined therein.

Please replace the following amended paragraph for the pending paragraph at page 7, line 4 to page 8, line 6:

Copending Application U.S. Serial No. (not yet assigned; Attorney Docket Number D/A3153)10/607,382, filed concurrently herewith, entitled "Colorant Compounds," with the named inventors Jeffery H. Banning, Bo Wu, James M. Duff, Wolfgang G. Wedler, and Donald R. Titterington, the disclosure of which is totally incorporated herein by reference, discloses compounds of the formulae

$$R_1$$
 $(R_5)_{c}$
 $(R_7)_{c}$
 R_3
 $(R_6)_{b}$

$$R_1$$
 R_2
 R_3
 R_4
 R_5
 R_6
 R_6

$$R_1$$
 R_2
 R_3
 R_4
 R_5
 R_6
 R_6

· and

wherein R_1 , R_2 , R_3 , R_4 , R_5 , R_6 , R_7 , a, b, c, d, Y, Q, Q-, A, and CA are as defined therein.

Please replace the following amended paragraph for the pending paragraph at page 8, line 7 to page 9, line 10:

Copending Application U.S. Serial No. (net yet assigned; Attorney Docket Number D/A3153Q)10/606,705, filed concurrently herewith, entitled "Phase Change Inks Containing Colorant Compounds," with the named inventors Bo Wu, Jeffery H. Banning, James M. Duff, Wolfgang G. Wedler, and Donald R. Titterington, the disclosure of which is totally incorporated herein by reference, discloses phase change inks comprising a carrier and a colorant of the formula

or

$$R_1$$
 R_2
 R_3
 R_4
 $R_6)_b$
 R_4
 $R_6)_b$
 R_4
 $R_7)_c$
 $R_7)_c$
 R_9
 R_1
 R_9
 R_4
 $R_6)_b$

wherein R_1 , R_2 , R_3 , R_4 , R_5 , R_6 , R_7 , a, b, c, d, Y, Q, Q-, A, and CA are as defined therein.